

REMARKS

Claims 1-18 are pending in the application prior to entering this amendment.

Claims 5, 8-16 and 19 stand withdrawn as non-elected responsive to a restriction requirement.

Claims 1-2, 7 and 17-18 are rejected under 35 U.S.C. 102(b).

Claim 1 is rejected under 35 U.S.C. 102(b).

Claims 1-3, 6, 7, 17 and 18 are rejected under 35 U.S.C. 102(b).

Claims 3, 6, and 7 are cancelled in favor of amended claim 1.

Claim 4 is indicated as allowable.

New claim 20 is added with limitations drawn from allowable claim 4 and its base claim.

No new matter is added.

Claims 1, 2, 4, 17-18 and 20 remain in the case for consideration.

Applicant requests reconsideration and allowance of the claims in light of the above amendments and following remarks.

Drawings

Replacement drawings include a "Prior Art" legend as required by the Examiner.

Allowable Subject Matter

Claim 4 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims. Claim 20 is added with limitations drawn from allowable claim 4 and its base claim. Therefore, claim 20 is in condition for allowance.

Claims Rejection – 35 USC § 102

Claims 1-2, 7 and 17-18 are rejected under 35 U.S.C. 102(b) as being anticipated by Quan (US 5,570,068).

Claim 1 has been amended to include limitations drawn from claims 3, 6, and 7. Claims 3 and 6 are not rejected in view of Quan, but only Chamberland, as discussed below. Therefore, amended claim 1 overcomes the Quan rejection.

Claims 1-3, 6-7 and 17-18 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Pat. No. 4,690,482 issued to Chamberland, et al. ("Chamberland"). Applicant respectfully traverses the rejections.

Claim 1 recites, among other limitations, an extendible pin.

In the official action, the Examiner alleges that the coaxial cable connector assembly (10) in Chamberland includes an extendible pin. In particular, the Office Action, lines 8-9, page 4, states "a narrow extendible pin attached to a conductor (32) mates with the inner conductor (42)."

On the contrary, applicant respectfully submits that what is depicted as attached to the conductor (32) is not an extendible pin. Moreover, the reference numeral "32" indicates an insulator, not a conductor. Please refer to line 60 of column 2, which recites "A first cylindrical plastic insulator 32 of Teflon or the like." Applicant submits that the "narrow extendible pin attached to a conductor (32)" indicated by the Examiner is merely the left end portion of the first metal pin 28 of a plug 12. Therefore, the left end, which is a part of the pin 28 and cannot be separated from the pin 28, is clearly different than the extendible pin set forth in claim 1. In the connection structure of claim 1, an inner conductor and an extendible pin are separate components; one does not constitute any part of the other.

Further, with respect to the limitations of original claim 3, which is now included in claim 1, e.g., a protrusion part included in an impedance compensation means, the Examiner alleged that a dielectric material (44) in Chamberland has a protrusion by stating "a dielectric material (44) includes a protrusion mounted to the inner surface of the second terminal end where the extendible pin mates with the inner conductor (42)." See lines 9-11 of the Office Action. However, the protrusion shown to be formed in the third cylindrical plastic insulator 44 is different than the protrusion part set forth in claim 3. The protrusion part of claim 3 is formed in the impedance compensation means to which the extendible pin is inserted. In contrast, the protrusion taught by Chamberland has nothing to do with the insertion of the extendible pin.

For these reasons, Chamberland does not teach all of the limitations of claim 1. Therefore, claim 1 is in condition for allowance and claims 2, 17, and 18 which depend therefrom, is also in condition for allowance for its dependency and its own merits.

For the foregoing reasons, reconsideration and allowance of the claims of the application as amended is requested. The Examiner is encouraged to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

Respectfully submitted,

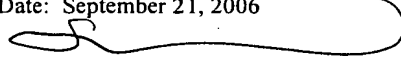
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FIG. 1
Prior Art

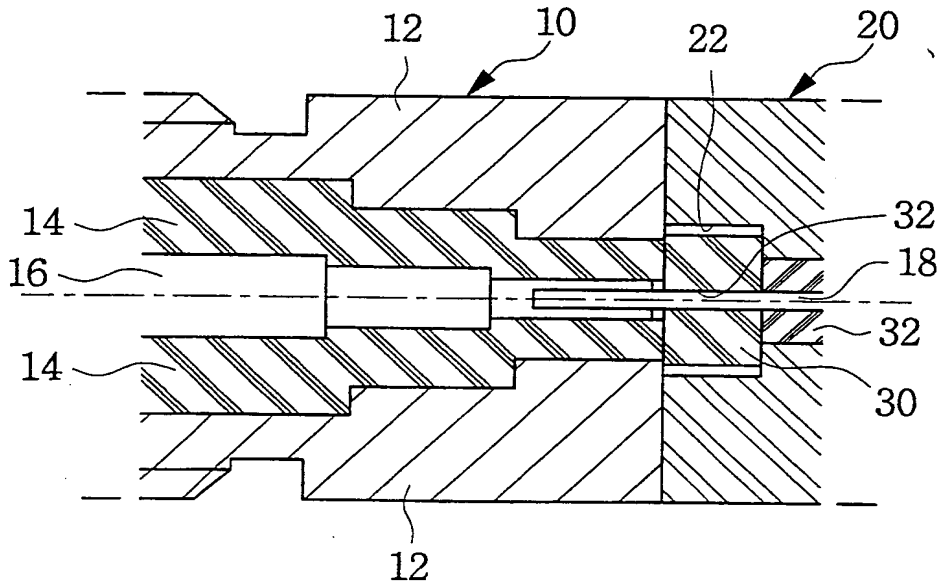


FIG. 2
Prior Art

